chain nodes :
   1 2 3 4 5 7
ring nodes :
   9 10 11 12 13 14 16 17 18 19 20 21 22 23 24 25 26 27 30 31 32 33 34 35
  36 37 38 40 41 42 43 44 45 46 47 48 50 51 52 53 54 55 56 57 58 60 61 62
  63 64 65 66 67 68 71 72 73 74 75 76 77 78 79 82 83 84 85 86 87 88 89 90
  92 93 94 95 96 97 98 99 100 102 103 104 105 106 107 108 109 110 112 113 114
  115 116 117 119 120 121 122 123 124 125 126 127 128 129 130 132 133 134 135
  136 137 138 139 140
chain bonds :
   1-2 2-3 2-4 4-5
ring bonds :
   9-10   9-14   10-11   11-12   11-16   12-13   12-18   13-14   16-17   17-18   19-20   19-24   20-21   21-22
  21-25   22-23   22-27   23-24   25-26   26-27   30-31   30-35   31-32   32-33   32-36   33-34   33-38
  34-35   36-37   37-38   40-41   40-45   41-42   42-43   42-46   43-44   43-48   44-45   46-47   47-48
  50-51   50-55   51-52   52-53   52-56   53-54   53-58   54-55   56-57   57-58   60-61   60-65   61-62
  62-63   62-66   63-64   63-68   64-65   66-67   67-68   71-72   71-76   72-73   73-74   73-77   74-75
  74-79   75-76   77-78   78-79   82-83   82-87   83-84   84-85   84-88   85-86   85-90   86-87   88-89
  89-90   92-93   92-97   93-94   94-95   94-98   95-96   95-100   96-97   98-99   99-100   102-103   102-107
  103-104   104-105   104-108   105-106   105-110   106-107   108-109   109-110   112-113   112-117
  113-114   114-115   114-119   115-116   115-121   116-117   119-120   120-121   122-123   122-127
  123-124   124-125   124-129   125-126   125-130   126-127   128-129   129-130   132-133   132-137
  133-134   134-135   134-139   135-136   135-140   136-137   138-139   139-140
exact/norm bonds :
   1-2   2-3   2-4   4-5   11-16   12-18   16-17   17-18   21-25   22-27   25-26   26-27   32-36   33-38   36-37
  37-38   42-46   43-48   46-47   47-48   52-56   53-58   56-57   57-58   62-66   63-68   66-67   67-68
  73-77   74-79   77-78   78-79   84-88   85-90   88-89   89-90   94-98   95-100   98-99   99-100   104-108
  105-110   108-109   109-110   114-119   115-121   119-120   120-121   124-129   125-130   128-129
  129-130   134-138   135-140   138-139   139-140
normalized bonds :
   9-10   9-14   10-11   11-12   12-13   13-14   19-20   19-24   20-21   21-22   22-23   23-24   30-31   30-35
  31-32   32-33   33-34   34-35   40-41   40-45   41-42   42-43   43-44   44-45   50-51   50-55   51-52
  52-53   53-54   54-55   60-61   60-65   61-62   62-63   63-64   64-65   71-72   71-76   72-73   73-74
  74-75   75-76   82-83   82-87   83-84   84-85   85-86   86-87   92-93   92-97   93-94   94-95   95-96
  96-97   102-103   102-107   103-104   104-105   105-106   106-107   112-113   112-117   113-114   114-115
  115-116

```
              116-117   122-123   122-127   123-124   124-125   125-126   126-127   132-133   132-137
     133-134   134-135   135-136   136-137
isolated ring systems :
     containing 9 : 19 : 30 : 40 : 50 : 60 : 71 : 82 : 92 : 102 : 122 : 132 :


G2:[*1],[*2],[*3],[*4],[*5],[*6]

Match level :
     1:CLASS   2:CLASS   3:CLASS   4:CLASS   5:Atom   7:Atom   9:Atom   10:CLASS  11:Atom  12:Atom  13:Atom
    14:Atom   16:Atom   17:Atom   18:Atom   19:Atom   20:Atom   21:CLASS  22:CLASS  23:Atom  24:Atom
    25:Atom   26:Atom   27:Atom   30:Atom   31:Atom   32:Atom   33:Atom   34:Atom   35:Atom  36:Atom
    37:Atom   38:Atom   40:Atom   41:Atom   42:Atom   43:Atom   44:Atom   45:Atom   46:Atom  47:Atom
    48:Atom   50:Atom   51:Atom   52:Atom   53:Atom   54:Atom   55:Atom   56:Atom   57:Atom  58:Atom
    60:Atom   61:Atom   62:Atom   63:Atom   64:Atom   65:Atom   66:Atom   67:Atom   68:Atom  71:Atom
    72:CLASS  73:Atom   74:Atom   75:Atom   76:Atom   77:Atom   78:Atom   79:Atom   82:Atom  83:Atom
    84:Atom   85:Atom   86:Atom   87:Atom   88:Atom   89:Atom   90:Atom   92:Atom   93:Atom  94:Atom
    95:Atom   96:Atom   97:Atom   98:Atom   99:Atom   100:Atom  102:Atom  103:Atom  104:Atom  105:Atom
   106:Atom  107:Atom  108:Atom  109:Atom  110:Atom  112:Atom  113:Atom  114:Atom  115:Atom
   116:Atom  117:Atom  119:Atom  120:Atom  121:Atom  122:Atom  123:Atom  124:Atom  125:Atom
   126:Atom  127:Atom  128:Atom  129:Atom  130:Atom  132:Atom  133:Atom  134:Atom  135:Atom
   136:Atom  137:Atom  138:Atom  139:Atom  140:Atom
Generic attributes :
     5:
     Saturation             : Unsaturated
     Number of Carbon Atoms : less than 7
     Type of Ring System    : Monocyclic
     7:
     Saturation             : Unsaturated
     Number of Carbon Atoms : less than 7
     Number of Hetero Atoms : Exactly 1
     Type of Ring System    : Monocyclic

Element Count :
     Node 5: Limited
         C,C5-6
         N,N0-1

     Node 7: Limited
         C,C5
         N,N1
```